

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5026	general motors and valve	US-PGPUB; USPAT	ADJ	OFF	2006/08/02 12:10
L2	5619	general motors and valve	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:01
L3	2	general motors and valve with transition time	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:03
L4	14	general motors and two-position valve	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:14
L5	1	two-position valve with transition time	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:15
L6	0	two-position valve with mechanical dash\$pot	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:15
L7	2	valve with mechanical dash\$pot	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:16
L8	0	fuel cell with valve with transition time	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:16
L9	0	fuel cell with valve with mechanical dash\$pot	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:17
L10	489	fuel cell with controller with valve	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:17
L11	0	fuel cell with controller with valve with transition time	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:18
L12	0	fuel cell with controller with valve with rapid switch\$3	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:18
L13	70	fuel cell with controller with valve with switch\$3	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:20
L14	1	"7045229"	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:21
L15	0	fuel cell with controller with rapid switching	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:22
L16	93	fuel cell with controller with switching	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:22
L17	13	fuel cell with controller with switching with time	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:24
L18	0	fuel cell with valve with open\$close transition	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:25
L19	0	fuel cell with valve with (open\$close) with transition	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:25
L20	48	transition time near2 valve	US-PGPUB; USPAT	ADJ	ON	2006/08/02 13:59
L21	2	transition time near2 valve with controller	US-PGPUB; USPAT	ADJ	ON	2006/08/02 14:00

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L22	0	transition time near2 valve with ms	US-PGPUB; USPAT	ADJ	ON	2006/08/02 14:00
L23	0	valve near2 transition time with ms	US-PGPUB; USPAT	ADJ	ON	2006/08/02 14:00
L24	0	valve near2 transition time with mechanical dash\$pot	US-PGPUB; USPAT	ADJ	ON	2006/08/02 14:01
S1	7	((("6692851") or ("6815106") or ("6416893") or ("6376112") or ("6306531") or ("6790548") or ("6847188")).PN.	USPAT; USOCR	OR	OFF	2006/08/02 12:10
S2	11	fuel cell and two\$position valve	US-PGPUB; USPAT	ADJ	OFF	2006/07/31 10:21
S3	11	fuel cell and two\$position valve	US-PGPUB; USPAT	ADJ	ON	2006/07/31 10:33
S4	1298	fuel cell and valve with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:44
S5	8	fuel cell and rotat\$5 valve with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:06
S6	1	fuel cell and (open\$shut) valve with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:06
S7	24	fuel cell and (open\$shut or rotat\$5 or back\$pressure) valve with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:44
S8	8	fuel cell and (open\$shut or rotat\$5 or back\$pressure) valve with cathode with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:43
S9	0	fuel cell and (open\$shut or rotat\$5 or back\$pressure) valve with cathode with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:43
S10	1	fuel cell and (open\$shut or rotat\$5 or back\$pressure) valve with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:44
S11	633	fuel cell and valve with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:44
S12	70	fuel cell and valve with cathode with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:44
S13	0	fuel cell and rotat\$5 valve with cathode with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:45
S14	0	fuel cell and back\$pressure valve with cathode with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:45
S15	2	fuel cell and two\$position valve with cathode with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 11:45
S16	2	fuel cell and two\$position valve with exhaust	EPO; JPO; DERWENT	ADJ	ON	2006/07/31 13:24

## EAST Search History

S17	1	10/785654	US-PGPUB; USPAT	ADJ	ON	2006/07/31 11:46
S18	3	fuel cell and two\$position valve with cathode exhaust	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/07/31 13:25
S19	171	429/24,34,13.ccls. and valve with cathode with exhaust	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/07/31 13:26
S20	13	429/24,34,13.ccls. and valve with cathode with exhaust with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/07/31 13:37
S21	13	429/24,34,13.ccls. and valve with cathode with exhaust with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:37
S22	69	429/24,34,13.ccls. and valve with exhaust with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:37
S23	1	429/24,34,13.ccls. and (two\$position or open\$shut or open\$close or back\$pressure) valve with exhaust with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:38
S24	1	"429".clas. and (two\$position or open\$shut or open\$close or back\$pressure) valve with exhaust with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:38
S25	5	"429".clas. and (two\$position or open\$shut or open\$close or back\$pressure) valve with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:48
S26	0	"429".clas. and rotat\$5 valve with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 13:48
S27	20	"429".clas. and rotat\$5 with valve with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 14:45
S28	0	"429".clas. and valve with (above or below) temeprature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 14:45
S29	12	fuel cell and valve with (above or below) temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 14:54
S30	14	fuel cell and valve with exhaust with humidity	US-PGPUB; USPAT	ADJ	ON	2006/07/31 14:54
S31	0	("2005/0095474").URPN.	USPAT	ADJ	OFF	2006/07/31 14:57
S32	0	("2005/0095474").URPN.	USPAT	ADJ	OFF	2006/07/31 14:57
S33	7	("4098959"   "4289836"   "4838020"   "5605770"   "5925476"   "6015634"   "6350536").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/07/31 14:57

## EAST Search History

S34	8	("5248566"   "5409784"   "5662184"   "6210821"   "6223843"   "6443253"   "6448535"   "6555928").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/07/31 15:17
S35	655	fuel cell and valve with control\$5 with exhaust	US-PGPUB; USPAT	ADJ	ON	2006/07/31 16:47
S36	1193	fuel cell and valve with control\$5 with temperature	US-PGPUB; USPAT	ADJ	ON	2006/07/31 16:52
S37	13	fuel cell and valve with control\$5 with temperature with cathode exhaust	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:10
S38	13	fuel cell and valve with control\$5 with temperature with cathode exhaust	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:51
S39	1	fuel cell and valve with leak path	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:52
S40	9	fuel cell and discrete valve	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:54
S41	110	fuel cell and valve with control\$5 with operat\$4 temperature	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:55
S42	0	fuel cell and (rotat\$5 or open\$close or open\$shut or back\$pressure) valve with control\$5 with operat\$4 temperature	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:56
S43	4	fuel cell and exhaust with valve with control\$5 with operat\$4 temperature	US-PGPUB; USPAT	ADJ	ON	2006/08/01 10:56
S44	0	("2005/0164057").URPN.	USPAT	ADJ	OFF	2006/08/01 11:10